

Hunters Point Radiological Program Update

**Hunters Point Naval Shipyard
BCT Meeting
December 4, 2014**

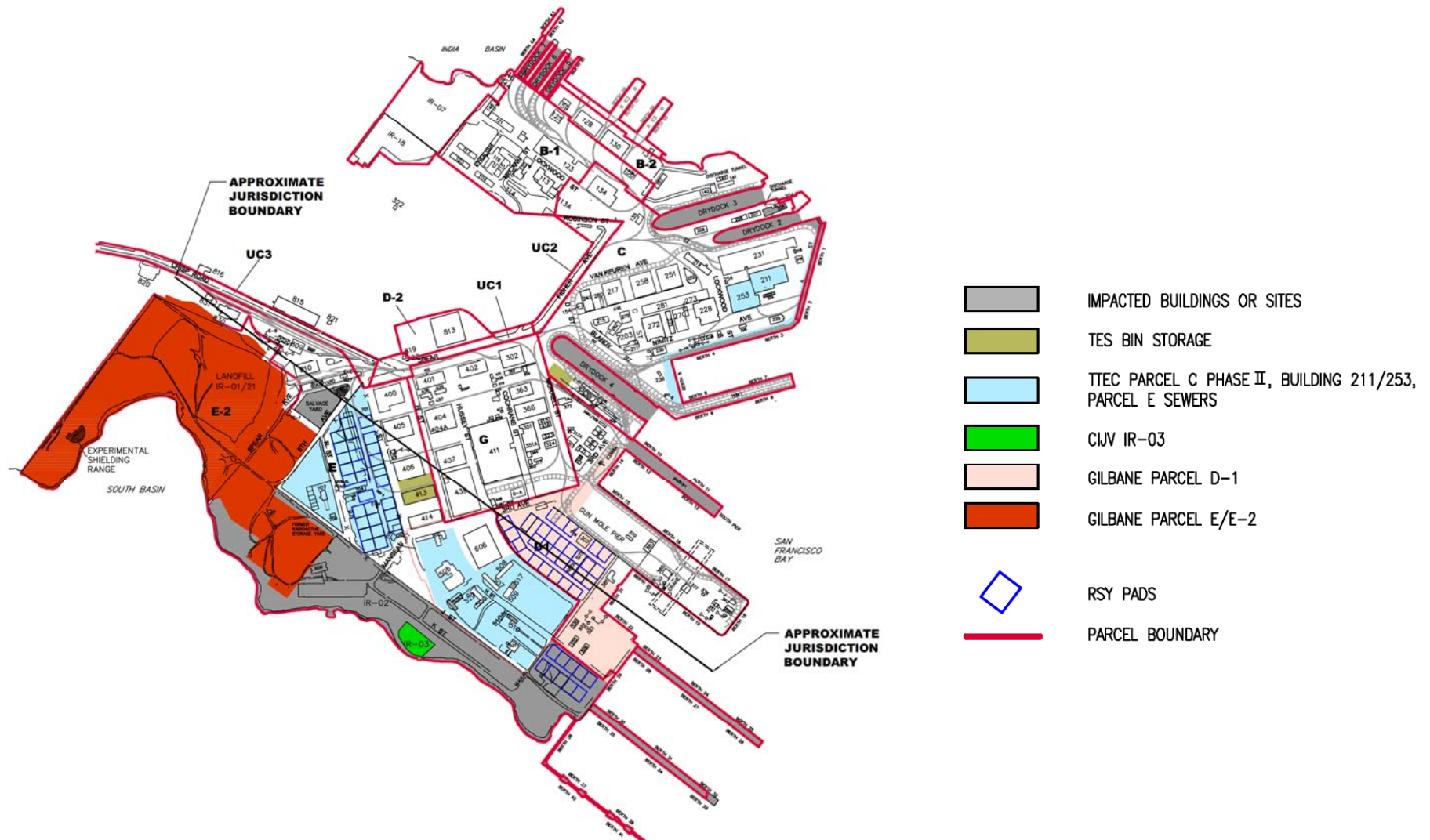
Overview



Radiological Project Work Overview

- Current Project Map
- Parcel C
 - Phase II Field Work
 - Ship Berth Survey
 - Buildings 253 and 211 Survey
- Parcel E
 - “I Street” SS/SD Removal
- Parcel D-1
- FSS Report Status
- Upcoming Agency Document Schedule

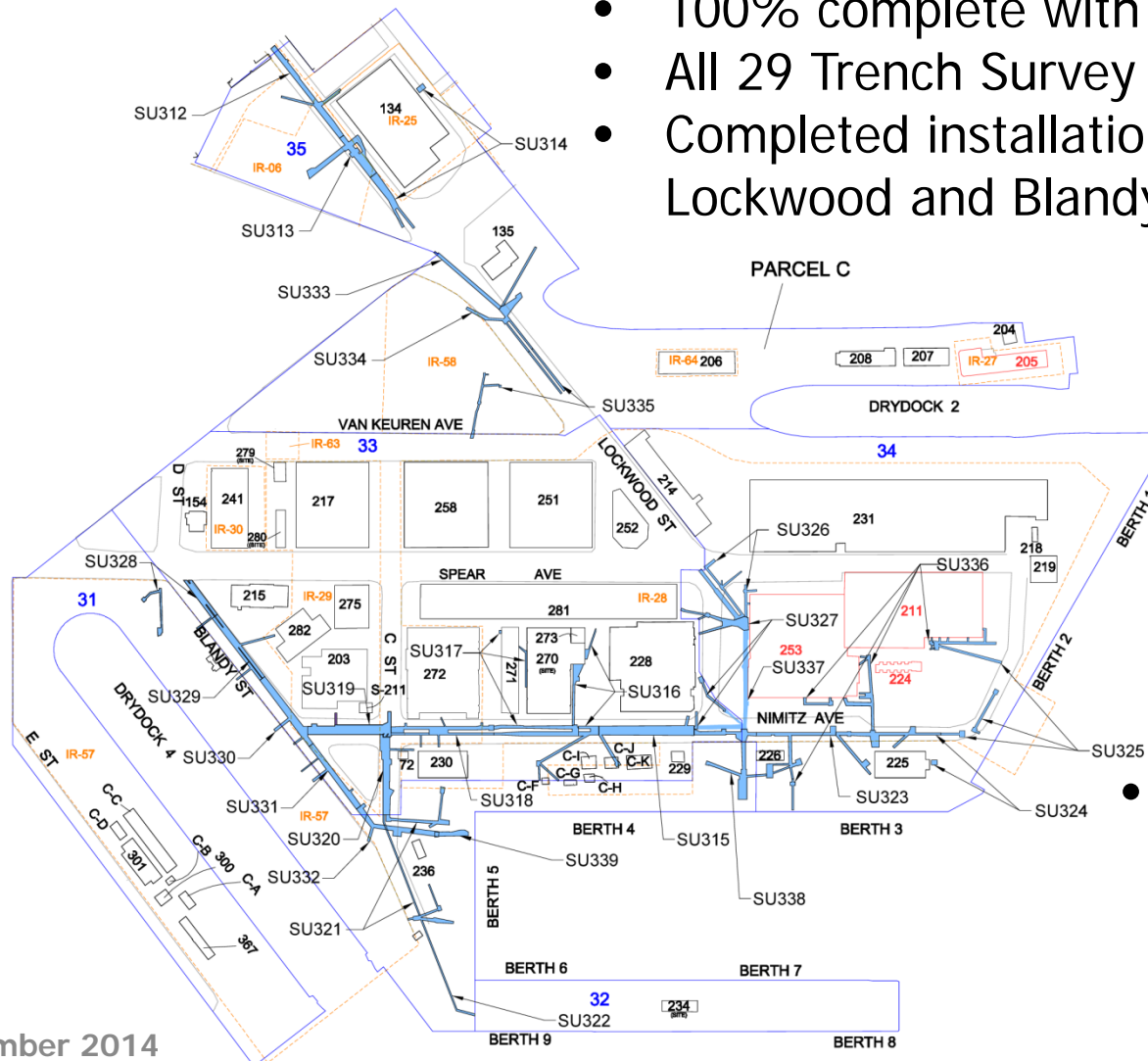
2014 Radiological Projects



Parcel C - Phase II SS/SD Removal and Ship Berth Surveys



- 100% complete with removal of 14,020 LF
- All 29 Trench Survey Units (SUs) Backfilled
- Completed installation of drainage system along Lockwood and Blandy Streets (1,500 LF)



- 100% complete with Ship Berth 1, 2, 3, 4 and 5 Surveys (13 SUs)

Buildings 253 and 211

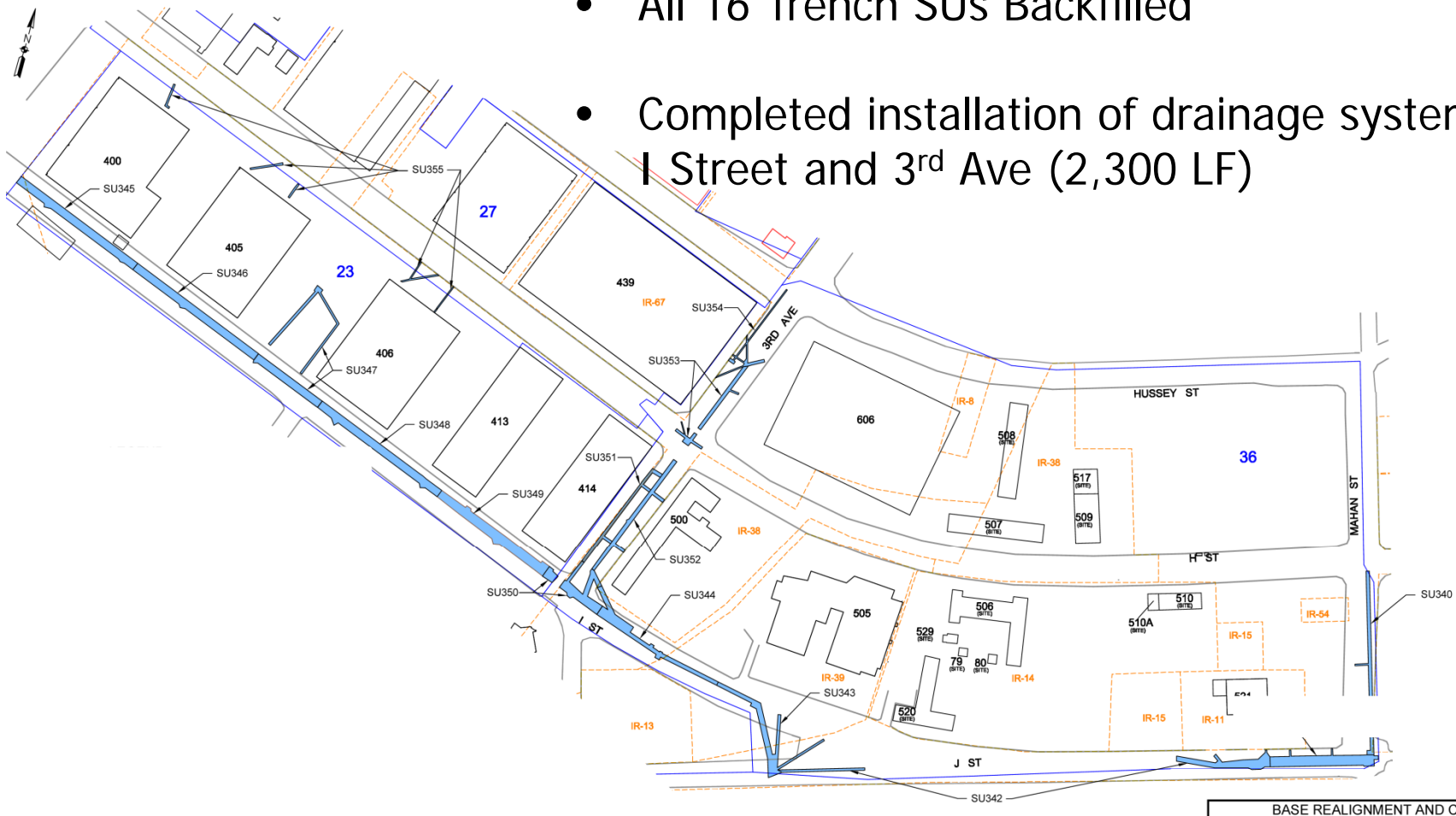
- Characterization surveys completed in August 2014

	Class 1 Area	Class 2 Areas	Class 3 Area
No. of SUs	252 ^{1/}	10	10
No. Met Release Criteria	211	10	9
No. Exceeded Release Criteria	35	----	1 ^{3/}
No. Exceeded Investigation Criteria But Not Release Criteria	2	----	----
No. of SUs Not Surveyed Due to Safety Concerns^{2/}	4	----	----
In Process of Being Surveyed	----	----	----
^{1/} Includes 2 soil SUs, one for each building; each met release criteria			
^{2/} Building 211 SUs 143, 144, 153, and 154 (bathrooms and offices on the 1st floor and drafting area on the 2nd floor)			
^{3/} Elevated beta activity identified on the tiles on 6th floor roof			

Parcel E SS/SD Removals “I Street”



- 100% complete with removal of 7,642 LF
- All 16 Trench SUs Backfilled
- Completed installation of drainage system along I Street and 3rd Ave (2,300 LF)



BASE REALIGNMENT AND C

Parcel D-1

Phase I



- Gun Mole Pier
 - CDPH confirmation surveys completed March 18
 - Recommendation for Unrestricted Radiological Release letter anticipated following CDPH analysis of confirmation samples and confirmation surveys

Parcel D-1

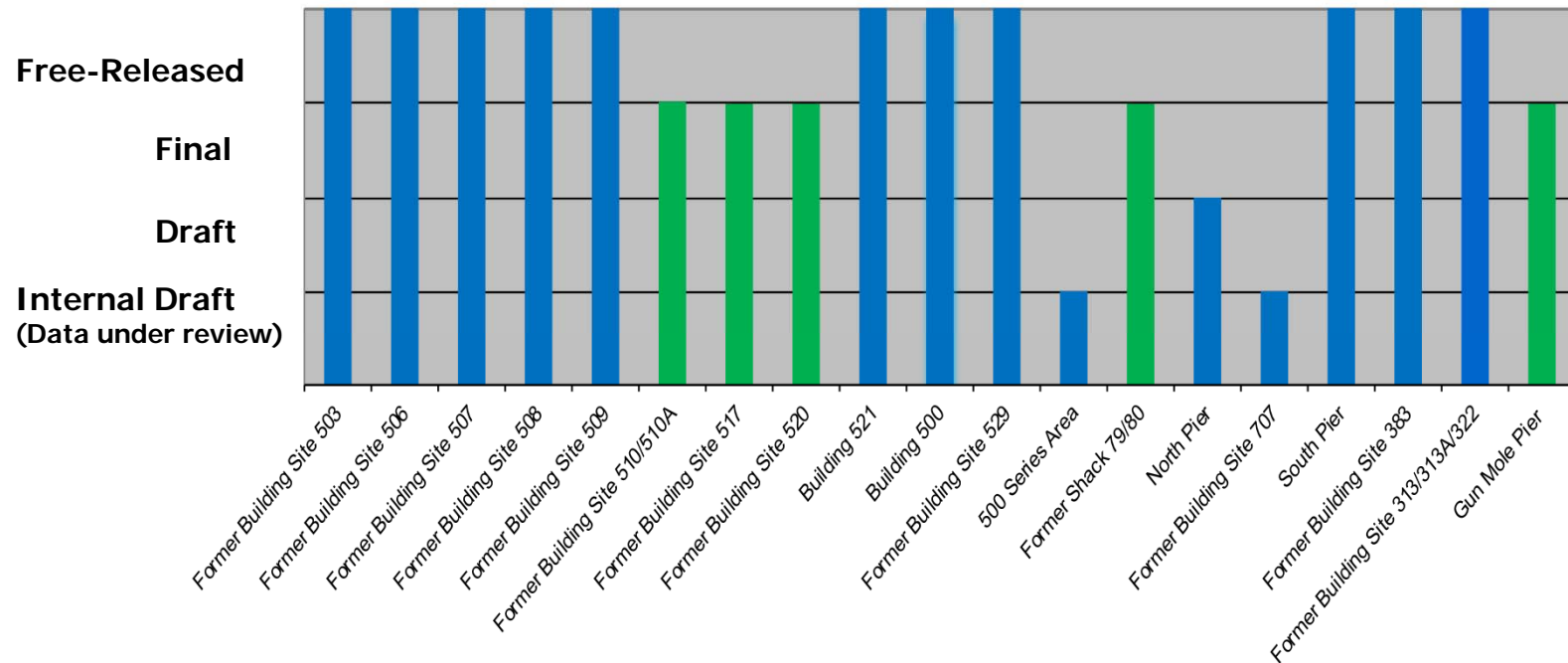
Phase II



All scoped fieldwork completed:

- Removal of 5,455 LF of SS/SD and survey of NRDL site
- All 17 Trench SUs Backfilled
- Completed Ship Berth 21, 22, 29, and 14 Surveys
- Deconstructed RSY 2 Pads; stockpiled material in Parcel E
- Removed and disposed the rail road ties
- Scanning and sampling of RSY 2 Pads; Lab sample results reviewed and approved by RASO

FSS Report Status Parcels C, D-1, & E



 Waiting for concurrence for Free-Release determination

Note: CDPH issued a memo on November 24 that suspended the RURR letter for Bldg. 521

Upcoming Agency Document Schedule Parcels C, D-1, & E



- Draft Parcel D-1 Ship BerthsJanuary 2015
- Draft Revised SUPR Abstract
and NORM Background Study.....February 2015
(Parcel C and B-518)
- Draft Parcel D-1 SS/SD FSS Reports..... February 2015
- Draft Parcel C Ship Berths FSS Report.....March 2015
- Draft Buildings 253/211 Radiological
Characterization Survey Report.....March 2015